# LONGFELLOW MIDDLE SCHOOL Stem LAB Newsletter



September 2017

#### Spartan Parents,

First and foremost I would like to thank you all for coming to visit my classroom during open house last week. Getting to meet you showed how involved our parents are and it truly makes me want to be a better teacher for your children.

As mentioned in the quick 8 minutes of our visit, I will be working hard to maintain communication with you all. This newsletter has been created to keep you informed on any important dates that you may have missed, show you what is happening in the classroom, and highlight some special students that have done well in the class.

Hoping this is a great year of communication and student success for us all. Thank you again for taking the time to meet the teachers. Let's make it a great year!

#### Respectfully,

Ms. Anna Olguin STEM Lab Facilitator Career Portals

### Looking for Robotics Team Sponsors!

Parents, if you work for a company that may want to sponsor this years SPARTAN Robotics team, we are currently working on Sponsor letters! Please email me with information about your company so that we can send a letter.

# SPARTAN STEM CALENDAR

September 11,13, 15	Parent/Teacher Conferences via phone (if you signed up)
September 13	Robotics Informational Meeting
September 20	Robotics Club
September 22	Student Holiday/Staff Workday
September 27	Robotics Club
October 4	Robotics Club
October 13	End of grading period
October 16	Student Holiday/Staff Workday

# Supplies still needed

If you did not have a chance to pick up a post-it to help out our class this year, we are still in need of a few supplies. Batteries (AA, AAA, or 9V), ziplock baggies (quart or gallon sizes), tissues, and Clorox wipes. Thank you to parents that have brought items to help out. It is truly appreciated!

# Ms. Olguin Office Hours

A Days:	1st Period (9:15-10:45am)
B Day:	6th Period (12:55-2:25pm)

# Tutoring Time(s)

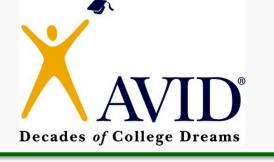
Monday: Afterschool 4:00-5:00pm or by appointment

## **AVID Strategies in the STEM Lab**

Since our campus is an AVID National Demonstration Campus, every student will be given tools to succeed in their classrooms. These strategies come in the form of many activities that each teacher is responsible for implementing throughout the school year.

In our STEM Lab, we will be utilizing some of these strategies to create our engineering notebooks. Within these notebooks, we will be taking Cornell Notes, asking high level questions, and collaborating in small groups to come up with answers to questions posed by students.

My goal is that every student succeeds in learning something interesting about their selected project within a unit. Once they do this, they will be able to explain their learning to you with confidence.



#### **Electronic Policy**

Students should not use electronic devices between 8am-4pm, unless a teacher gives permission for the lesson. Rarely do I allow cell phone use in the classroom because we do have monitored technology in the classroom.

If students violate the electronic expectation their device will be picked up and parents/guardians can pick up the device on FRIDAY after school. Please remind students of the expectation. I have been seeing devices in the hallways and will start collecting them if students use them in class without permission.

#### **Quick Conversation Idea!**

One of the many things students will be working on this year is learning to create SMART Goals in the STEM Lab.

SMART Goals are:

- 1. Specific
  - 2. Measurable
  - 3. Attainable
  - 4. Relevant
  - 5. Time-bound



Looking forward to writing the next newsletter during the second quarter. Keep an eye out for projects on the next newsletter.

Contact Ms. Olguin via email: aolguin3@saisd.net School phone number: (210) 438-6520 Ext. 75025 Follow me on Twitter: @stemgalrocks If you are curious about what students are learning in class, ask them what their SMART Goal for their project is.

GOAL SETTING SPECIFIC MEASURABLE ATTAINABLE RELEVANT TIME-BOUND